

PURPOSE

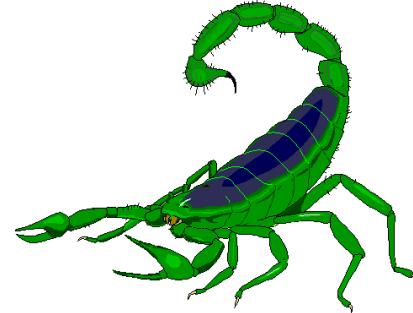
**To Inform Battalion S-3's
How to Train
The Battalion SIGO
and Discuss Trends and TTP's**

http://call.army.mil/products/ctc_bull/01-12/ta4bos.htm#10

http://call.army.mil/products/ctc_bull/01-12/ta4bospt2.htm#10



SIGO Planning Tools



- **Brigade Signal Annex and Base Graphics**
- **TF Commander's Intent: Understand how the unit plans to fight**
- **Terrain Analysis: Define Task Force battlespace and identify potential locations for TOC/JTOC/Retrans and use TERRABASE to validate**
- **Graphical overlays: Use overlays to screen out potential locations for TOC/Retrans (SITEMP, Obstacles)**

FM 11-43: The Signal Leader's Guide

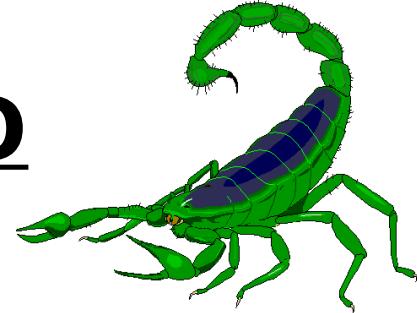
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The MDMP and the SIGO

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Mission Analysis: (Begins at receipt of the mission)

Start with the Brigade Signal Annex and Base Graphics.

(Determine Facts, Assumptions, Constraints/Limitations, and Implied Tasks)

Plot locations of BDE TOC, TAC, Retrans and RAU.

Analyze Terrain in the TF sector / zone to determine suitable primary and alternate locations for the TF TOC, JTAC and Re

Use the S2's SITEMP to screen out unsuitable locations.

(Locations of P-Chem/NP Chem strikes, TF Angel/Destroyer

Generate TERRABASE products for more than one Signal Co

Provide the commander with these products during the M...

MISSION ANALYSIS

USE BASE GRAPHICS AND PLOT LOCATIONS OF BRIGADE TOC, RETRANS

FAND RAU

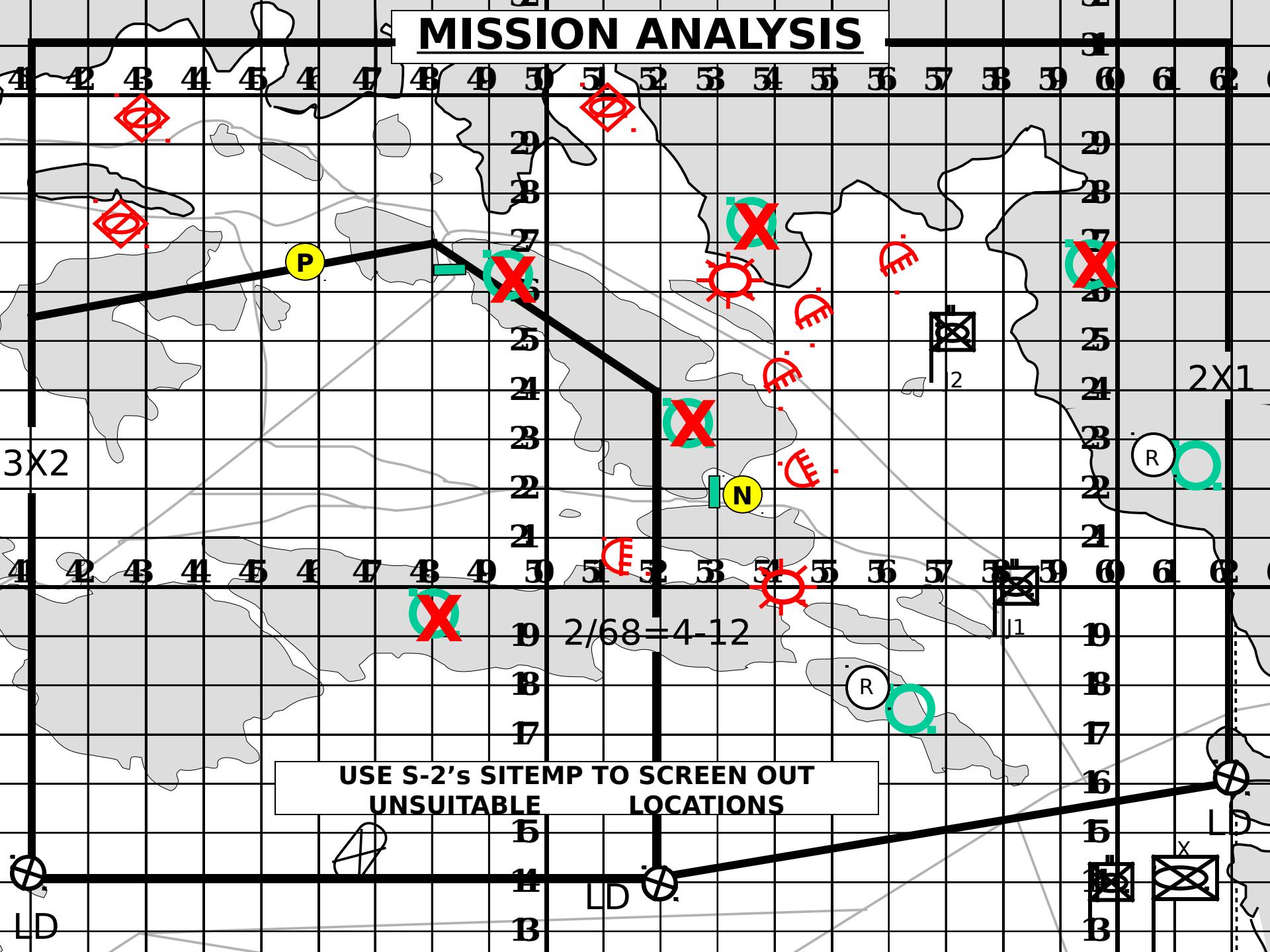
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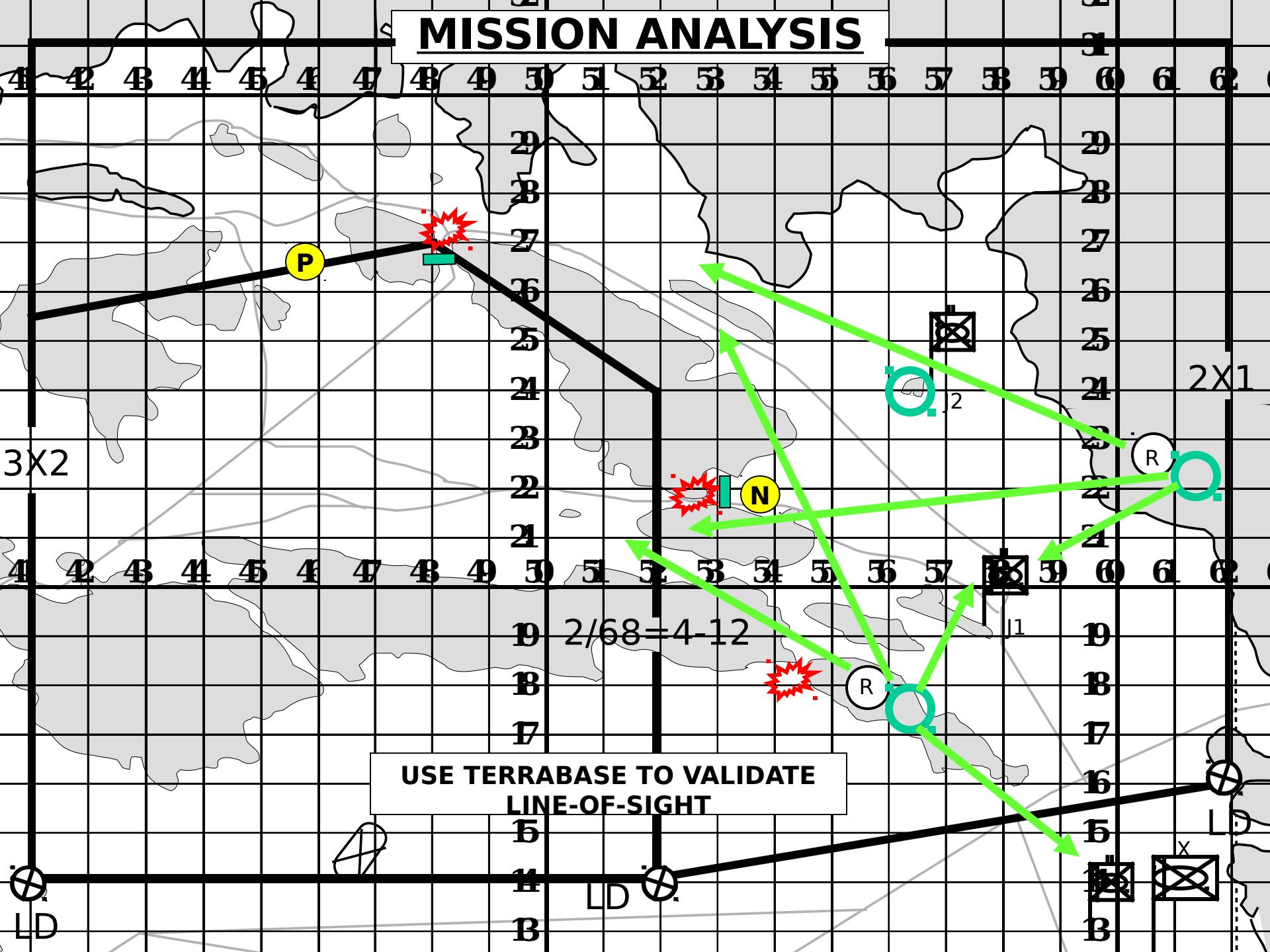
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MISSION ANALYSIS

USE S-2's SITEMP TO SCREEN OUT UNSUITABLE LOCATIONS



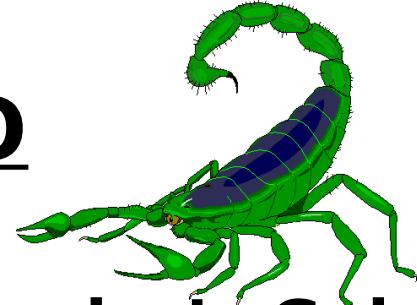
MISSION ANALYSIS





The MDMP and the SIGO

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COA Development: (Begins after Commander's Guidance)

Take your Map Board, Base Graphics and TERRABASE products to the meeting and observe how the maneuver plan develops.

**Recommend a Signal COA with each maneuver COA developed.
Ensure you plan primary and alternate locations for the TF JTOC and Retrans.**

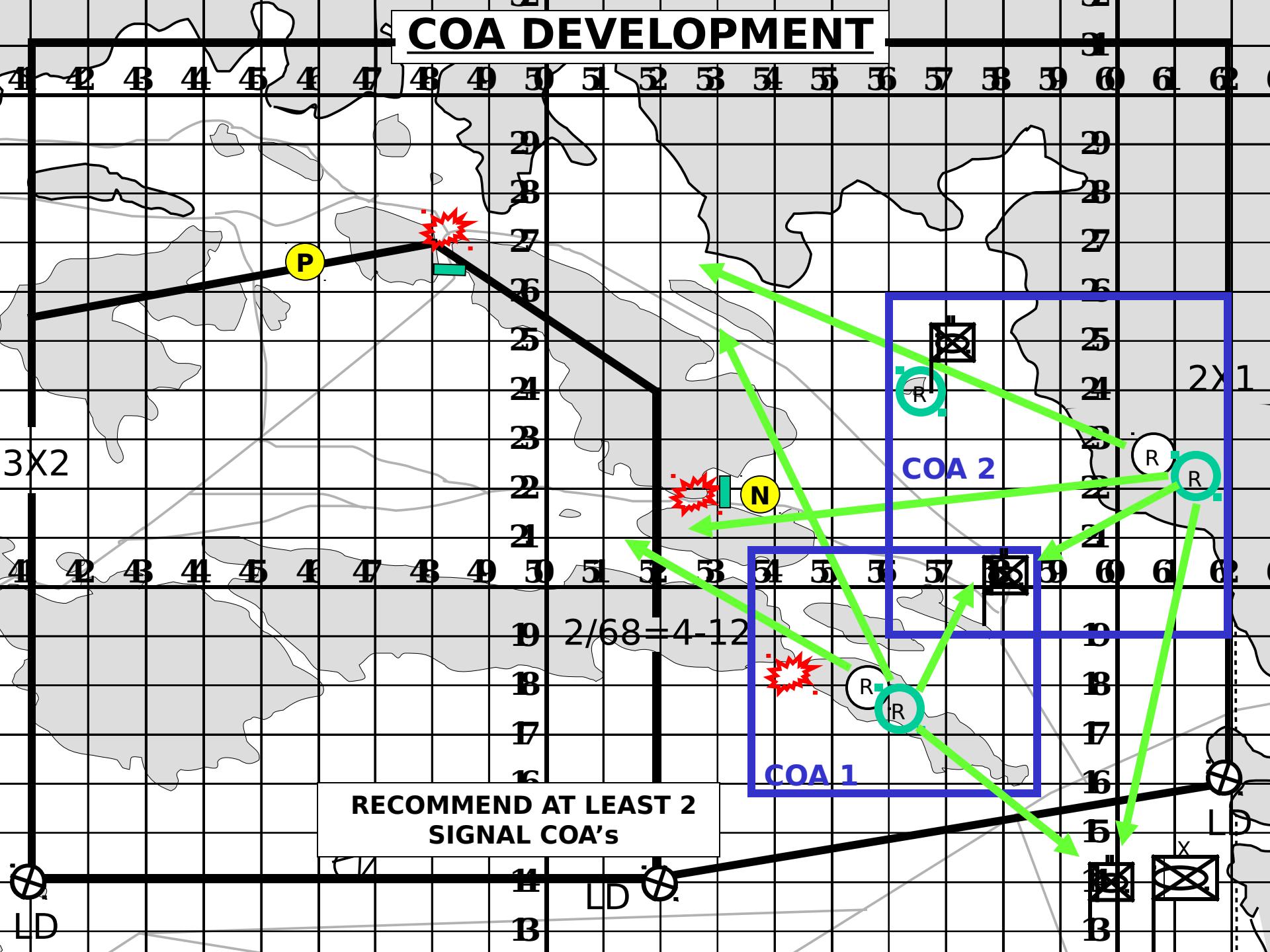
(If only one COA is developed, offer at least 2 Signal options.)

Once the S3 decides which Signal plan to use, finalize your Signal plan by determining suitable routes to the locations, triggers for movement, and Retrans movement and coordinate for escort and protection of Retrans team(s).

Coordinate with the Fire Support Element to establish No Fire zones over your retrans and TOC locations.

COA DEVELOPMENT

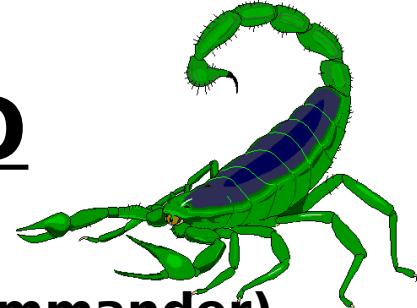
RECOMMEND AT LEAST 2 SIGNAL COA's





The MDMP and the SIGO

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Wargame: (Begins after COA Decision Brief to Commander)

Take your Map Board, updated graphics, TERRABASE products and finalized Signal plan to the Wargame.

Participate as the Wargame progresses by reporting where the C2 assets are located during each phase of the operation and identify the triggers for movement of each asset and the route each will take.

Once the Wargame is complete, generate Paragraph 5 to the OPORD, and / or the Signal Annex to the OPORD.

Brief your soldiers and report your plan to the BDE SIGO.

Conduct Pre-Combat Inspection of your retrans team(s).

FM 11-43: The Signal Leader's Guide

<http://www.adtdl.army.mil/cgi-bin/atdl.dll/fm/11-43c2s1.htm>

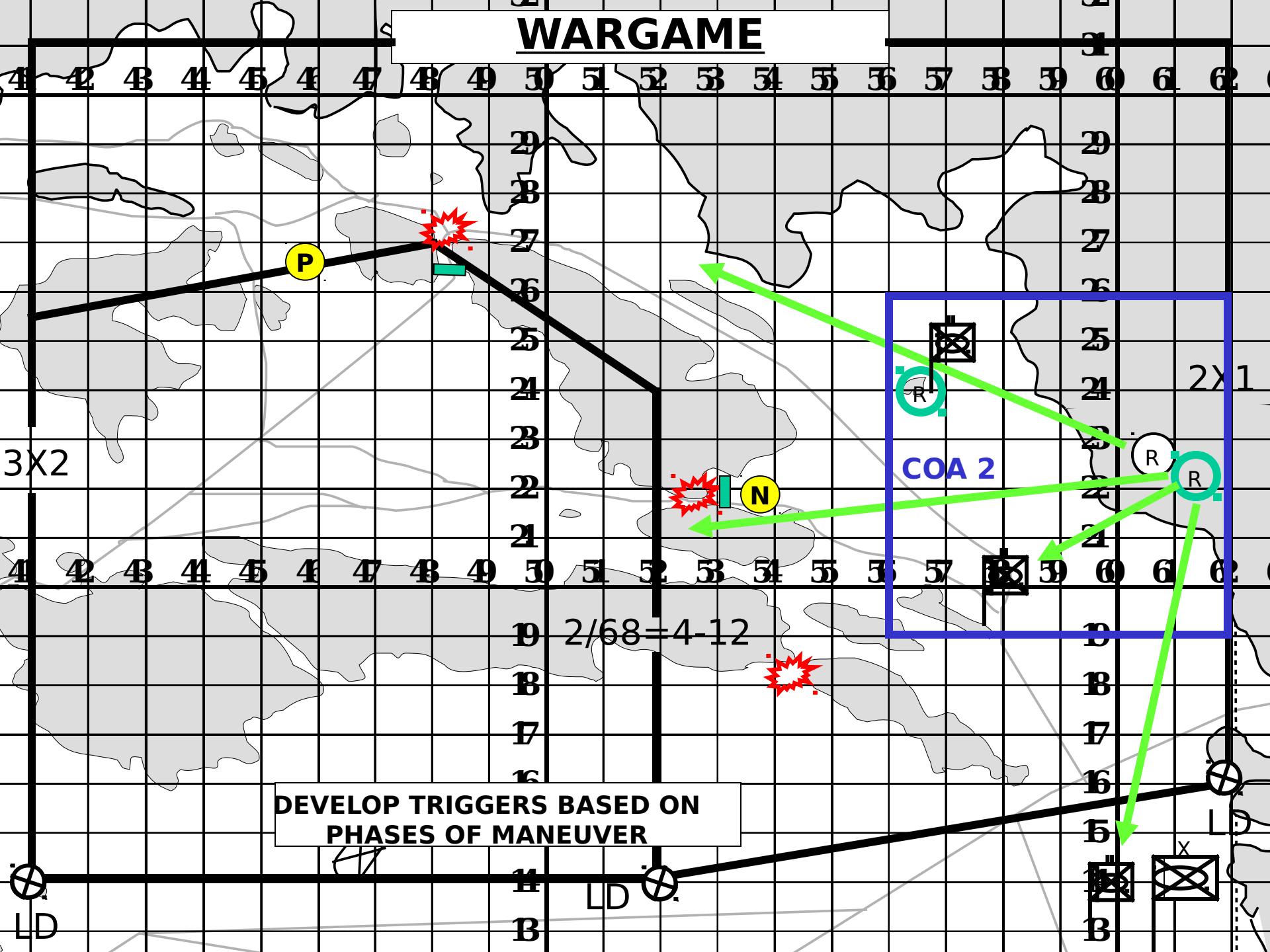
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**FM 101-5: Staff Organization and Operations
(CHs 4-6 and Appendices A, B, and H)**

<http://www.adtdl.army.mil/cgi-bin/atdl.dll/fm/101-5/1540.pdf>

**STP 11-25II-MQS: Military Qualification Standards
Signal Corps (25) Company Grade Officer's Manual**

WARGAME



DEVELOP TRIGGERS BASED ON
PHASES OF MANEUVER